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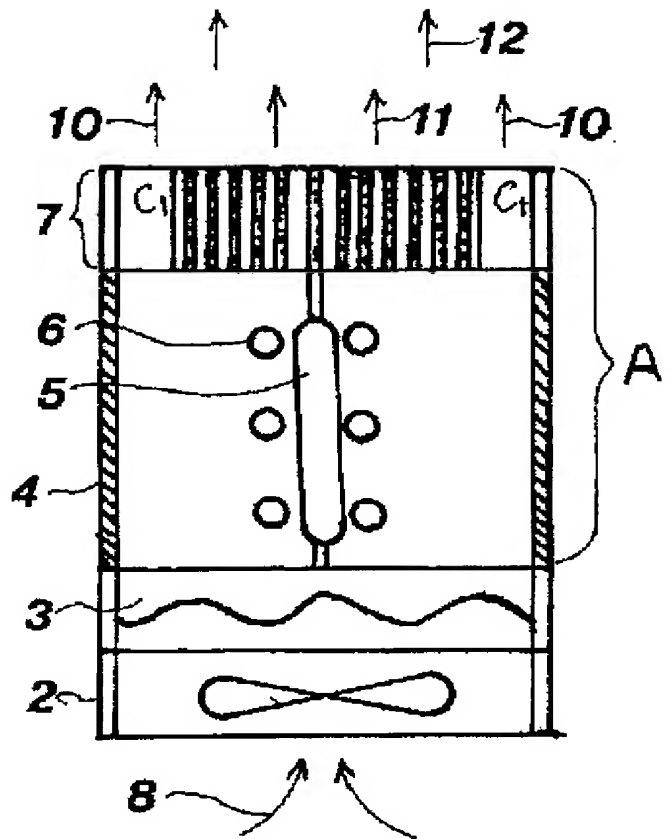
APPLICATION DATE : 20-11-98
APPLICATION NUMBER : 10330523

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INVENTOR : HOTTA OSAMU;

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TITLE : METHOD AND APPARATUS FOR
GENERATING ANION



ABSTRACT : PROBLEM TO BE SOLVED: To generate anions effectively in an external space by a simple structure.

SOLUTION: In an anion generator having a photoelectron releasing material 4, an electrode 6 for an electric field, and an irradiation source 5 for irradiating the material 4 with ultraviolet rays and/or radiations on a gas inlet side and has a charged particle collecting member 7 on a gas outlet side, the member 7 is formed from a passage C1 in which a part of a gas passage does not have an electric field and can be an electrode plate or an electret material.

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